

## **REMARKS**

The following remarks are responsive to the Office Action mailed on June 7, 2006.

The Office Action sets forth a restriction requirement that presents two claim groupings:

Group I is composed of claims 1 – 12, drawn to a gamut conversion system comprising a gamma unit and a chroma/luma conversion unit; and

Group II is composed of claims 33 – 35, drawn to a gamut conversion system which comprises a look up table and a calculation unit.

The Office Action sets forth a further restriction requirement that presents three claim species (A) and (B) and (C) directed to the embodiments of FIGS. 1, 7 and 8, respectively, and to two (2) sub-groups of species directed to (1) the gamut conversion values are determined by traversing the edges of a plurality of gamuts, and (2) the gamut conversion values are determined by traversing the edge of a gamut polygon to generate a saturation value at each hue angle.

Applicant elects Group I, claims 1 – 12. Applicant further elects species (A) (FIG. 1) within claims 1 – 12, and sub-species (2) the gamut conversion values are determined by traversing the edge of a gamut polygon to generate a saturation value at each hue angle. The Office Actions further requires that a listing of all claims readable on the elected species be identified.

Applicant believes that species (A), subspecies (2) encompasses claims 1 and 7, and further includes claims 8 – 12 since each of these claims ultimately depend from claim 7. Therefore, Applicant's election is to Group I (A) (2), claims 1 and 7 – 12.

## **Conclusion**

Claims 1 – 32 were originally filed in the application. Claims 21 – 32 were withdrawn pursuant a first restriction requirement. Claims 13 – 20 were withdrawn pursuant a second restriction requirement. The undersigned respectfully requests

that the next Office Action Summary form show claims 20 – 32 as being withdrawn, in addition to claims 2 – 6 and 33 – 35 that are being withdrawn as a result of the election in this Reply. The Office Action Summary is most helpful as to the number of claims pending in this application when the withdrawn claims are enumerated, and the undersigned asks that the Examiner show the withdrawn claims as still pending in the application.

The undersigned also respectfully requests that the next Office Action indicate whether the drawing corrections filed with the Reply of December, 2005 have been accepted.

If a telephone conversation would expedite the examination of the subject application, the Examiner is invited to contact Judith C. Bares at (707) 824-2486.

Respectfully submitted,

By:           /Judith C. Bares/            
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Dated:       July 1, 2006